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ABSTRACT

A resin composite having excellent tensile strength and a process for producing the composite are provided. The resin composite comprises a resin and aluminum hydroxide having an average primary-particle diameter of about 100 nm or smaller and has an index Y/X of 0.1 or less provided that the value X is an average intensity of intensities of aluminum characteristic X-ray measured by scanning a beam on a straight line on the composite with an electron-probe X-ray microanalyzer and the value Y is a standard deviation of the intensities.